

**REMARKS**

The undersigned thanks the Examiner for the courtesies extended during the interview of June 13, 2007. During the interview, the Examiner provided good suggestions for the possible allowance of the claims. Applicant agrees with the Interview Summary.

The objection to the Drawings should now be moot as reference characters 33 and 36 that refer to sidearm channel electrodes are now mentioned in the specification in paragraph [0039] of the specification.

The anticipation rejections over each of Sibbett and Chien is moot as claims 1 and 11 now contain the limitations of claims 4 and 12, respectively.

Claims 4 and 12 were rejected as being obvious over Sibbett in view of Parce. This rejection is traversed and should be withdrawn as Sibbett was commonly owned by the assignee of the instant application at the time of the invention.

Claims 4 and 12 were rejected as being obvious over Chien in view of Parce. This rejection is respectfully traversed.

As suggested by the Examiner, Applicant has amended claims 1 and 11 to include structural and functional limitations about the sidearms described in paragraph [0020] of the specification. In particular, the functional limitations added into claims 1 and 11 are “the sidearm extending from and communicating with the first channel, wherein the sidearm is adapted to focus molecules into the sidearm by being of a shape selected from the group consisting of semi-circular, oblique parabolic segmental, sawtooth, and combinations thereof.” This limitation is fully supported by the disclosure in paragraph [0020] of the specification.

In view of the above amendment, applicant believes the pending application is in condition for allowance.

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Respectfully submitted,

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